

1/7

SEQUENCE LISTING

<110> OLSSON, CHARLOTTA  
TOOKE, NIGEL

<120> NEW METHOD

<130> 1501-1276

<140> 10/510,107

<141> 2004-10-04

<150> PCT/SE03/00547

<151> 2003-04-04

<150> 60/369,599

<151> 2002-04-04

<150> SE 0201024-7

<151> 2002-04-04

<160> 26

<170> PatentIn Ver. 3.3

<210> 1

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<220>

<221> modified\_base

<222> (1)..(6)

<223> a, c, g, or t

<220>

<221> modified\_base

<222> (12)..(24)

<223> a, c, g, or t

<400> 1

nnnnnnngtct gnnnnnnnnnn nnnn

24

<210> 2

<211> 23

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 2  
gtaaaacgac ggccagtctg aac 23

<210> 3  
<211> 36  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 3  
gctggaattc gttcagactg gccgtcgttt tacaac 36

<210> 4  
<211> 20  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 4  
gtaaaacgac ggccagtctc 20

<210> 5  
<211> 33  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 5  
gctggaattc gagactggcc gtcgttttac aac 33

<210> 6  
<211> 19  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 6  
gtaaaacgac ggccagtac 19

<210> 7  
<211> 35

<212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 oligonucleotide

<400> 7  
 gctggaattc gtcgtactgg ccgctcgtttt acaac 35

<210> 8  
 <211> 20  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 oligonucleotide

<400> 8  
 gtaaaacgac ggccagtacc 20

<210> 9  
 <211> 36  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 oligonucleotide

<400> 9  
 gctggaattc gtcggtactg gccgctcgttt tacaac 36

<210> 10  
 <211> 21  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 oligonucleotide

<400> 10  
 gtaaaacgac ggccagtacc c 21

<210> 11  
 <211> 37  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Synthetic  
 oligonucleotide

<400> 11  
gctggaattc gtcgggtact ggccgtcgtt ttacaac 37

<210> 12  
<211> 22  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 12  
gtaaaacgac ggccagtacc cc 22

<210> 13  
<211> 38  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 13  
gctggaattc gtcgggttac tggccgtcgt ttacaac 38

<210> 14  
<211> 26  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Combined DNA/RNA Molecule:  
Synthetic oligonucleotide

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 14  
gtaaaacgac ggccagtuca gacgaa 26

<210> 15  
<211> 36  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 15  
gctggaattc gtctgaactg gccgctgttt tacaac 36

<210> 16  
<211> 18  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 16  
gtaaaacgac ggccagtc 18

<210> 17  
<211> 18  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 17  
gtaaaacgac ggccagta 18

<210> 18  
<211> 35  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 18  
gctggaattc gtcgtactgg ccgctgtttt acaac 35

<210> 19  
<211> 18  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 19  
gtaaaacgac ggccagtg 18

<210> 20  
<211> 36

<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 20  
gctggaattc gtcactcactg gccgtcgttt tacaac 36

<210> 21  
<211> 18  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Combined DNA/RNA Molecule:  
Synthetic oligonucleotide

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 21  
gtaaaacgac ggccagtu 18

<210> 22  
<211> 36  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

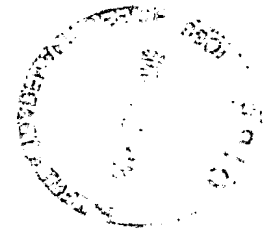
<400> 22  
gctggaattc gtcgcaactg gccgtcgttt tacaac 36

<210> 23  
<211> 36  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 23  
gctggaattc gtatgcactg gccgtcgttt tacaac 36

<210> 24  
<211> 37  
<212> DNA  
<213> Artificial Sequence



<220>

<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 24

gctggaattc gtatgccact ggccgtcgtt ttacaac

37

<210> 25

<211> 38

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 25

gctggaattc gtatgccac tggccgtcgt ttacaac

38

<210> 26

<211> 17

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic  
oligonucleotide

<400> 26

gtaaaacgac ggccagt

17